

### Remarks

This Amendment is respectfully submitted as a Supplemental Reply to the Examiner's Action dated December 21, 2007.

Clarifying language has been added to paragraph 21 of the specification to aid the examination of the application. It is felt by the applicant the clarifying language amended to the noted paragraph more fully and correctly describes the patentable operation of the invention clearly making the invention patentable over Examiner's references Von Blaricom and Rowells.

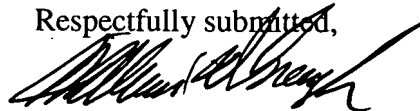
In neither of those inventions is combustible material compressed between a compressor and a closed valve opened by detonation, combustion or fluid pressure behind the valve allowing a burning or compressed fluid(s) to flow through the valve port, (an orifice) into the cylinder of the engine. Also, neither of the referenced inventions illustrate or describe a four cycle exhaust stroke as illustrated and described in the present application.

New claims have been drafted to claim these patentable features of the invention which until now were not claimed.

In view of the above, Applicant respectfully submits that each of the new claims in the application are now believed to be in condition for allowance.

Also enclosed are a Patent Application Fee Determination Record form, and a check No. 2050 made out to the Commissioner for Patents in the amount of \$700 to pay the required fees for the additional claims under 37CFR 1.16(h) and (i).

Respectfully submitted,



William D. Green

Date: August 22, 2007